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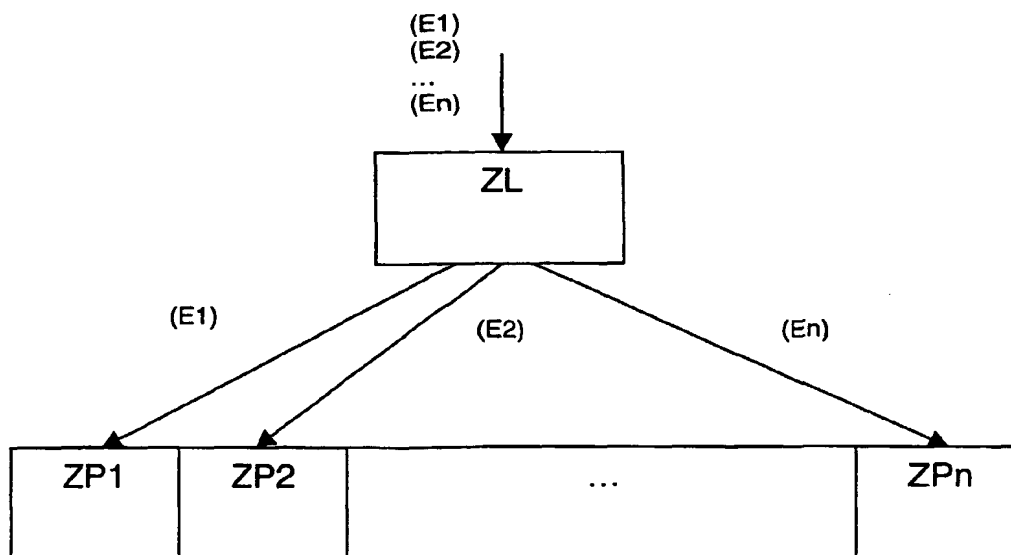
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(54) Title: METHOD TO WRITE IN A NON VOLATILE MEMORY AND SYSTEM TO IMPLEMENT SUCH METHOD



(57) Abstract: This invention concerns a method to write in a Flash type memory of an electronic module. The method consists in: associating at least two physical areas of said memory, called mirror areas, with the same logical area and during a write in said logical area, in programming the content of said logical area in one of said blank mirror areas; erasing the content of all mirror areas used in a single operation at a convenient time. This invention also concerns the smart card in which the method is implemented.



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## INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER  
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Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

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